IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Group Art Unit: 1727

Steven S.C. Chuang Confirmation No.: 1882

Serial No.: 10/576,385 Examiner: Essex, Stephan J.

Filed: February 20, 2007 CERTIFICATE OF ELECTRONIC TRANSMISSION

For: CARBON-BASED FUEL CELLS

I hereby certify that this coorespondence was transmitted to the United States Patent and Trademark

Office vai EFS-Web on June 22, 2011.

Daniel J. Schlue

REPLY TO OFFICE ACTION DATED DECEMBER 22, 2010

Mail Stop: Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is a response to the Office Action dated December 22, 2010, for which a three (3) month period of response was given. A petition and fee for a three (3) month extension for a response to this Office Action is hereby requested, and the Commissioner is hereby authorized to charge any requisite fees to Deposit Account No. 500959, referencing Attorney Docket No. 089498.0496.US.

Amendments to the claims begin on page 2.

Remarks/Arguments begin on page 8.